

HFUS 1 BOU 210450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 264A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 21 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST  
EIGHT HOURS. THE REGIONS ALL APPEAR STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE  
PAST EIGHT HOURS. IT IS EXPECTED THE FIELD WILL BE SLIGHTLY UN-  
SETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 21 SEPTEMBER - 23 SEPTEMBER

CLASS M 02/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 20 SEPTEMBER 76

PREDICTED 21-23 SEPTEMBER 76/76/76

90-DAY MEAN 20 SEPTEMBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 19 SEPTEMBER 07

ESTIMATED AFR/AP 20 SEPTEMBER 05/06

PREDICTED AFR/AP 21-23 SEPTEMBER 08/06 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 211430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 264B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 21 SEPTEMBER 1975  
IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ESTABLISHED DISK REGIONS  
STABLE. A PLAGE STRUCTURE HAS ROTATED ON TO THE DISK NEAR N10E80.  
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED  
AND THESE CONDITIONS ARE EXPECTED TO CONTINUE THROUGH THE FORE-  
CAST PERIOD.  
III. EVENT PROBABILITIES 21 SEPTEMBER - 23 SEPTEMBER  
CLASS M 02/03/03  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 20 SEPT 76  
PREDICTED 21 SEPT - 23 SEPT 76/76/76  
90-DAY MEAN 20 SEPT 83  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 19 SEPT 07  
ESTIMATED AFR/AP 20 SEPT 05/06  
PREDICTED AFR/AP 21 SEPT - 23 SEPT 08/06 - 08/08 - 08/08  
SOLTERWARN  
BT

GEOALERT WWA264 210300  
91220 10563 20760 30050 49870  
43510 00000 43305 00000 12705 00000  
30617 00000  
80621 77772 43510 QUIET 43305 QUIET  
12705 QUIET 30617 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 212200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 264

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 21 SEPTEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. SMALL DARK SURGES HAVE  
OCCURRED IN REGION 649 (N10W47). REGION 653 (S10W23), 654 (S22E39) AND  
655 (S15E39) HAVE BEEN ADDED BUT ALL ARE VERY WEAK IN SUNSPOT  
AND PLAGE STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.  
THESE CONDITIONS ARE EXPECTED TO PERSIST FOR THE NEXT 36-48  
HOURS AND THEN BECOME UNSETTLED.

III. EVENT PROBABILITIES 22 - 24 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 SEP 76

PREDICTED 22 - 24 SEP 76/76/76

90-DAY MEAN 21 SEP 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 SEP 05

ESTIMATED AFR/AP 21 SEP 05/07

PREDICTED AFR/AP 22 - 24 SEP 06/07 - 08/08 - 10/10

SOLTERWARN

BT